

PITT COUNTY PUBLIC HEALTH CENTER
Environmental Health Division
1717 W. 5th St.
Greenville, NC 27834

OPERATION PERMIT
Ground Absorption Sewage Disposal System
NC General Statutes Chapter 130A-Article 11

PERMIT # 14315-00-A

Date Approved 1-17-2003

Tax Parcel # ~~54442~~ 63553

New Existing _____ Repair _____

Owner Henry Wayne
Last First Middle

Location Windbrook Lot 19

Type Use: Residence House # Bedrooms 3

Other _____

System Type: ITs Review Freq. 5yr

Tank Cap. 1000 Mfgt. SW Serial # STB-787

Sq. Ft. 900 # Lines 3 Width 3' Cover 6"

Pump Tank Cap. 1000 Mfgt. SW Serial # PT.

Grease Trap Cap. _____ Mfgt. _____ Serial # _____

Other _____ Pump Hydraulic

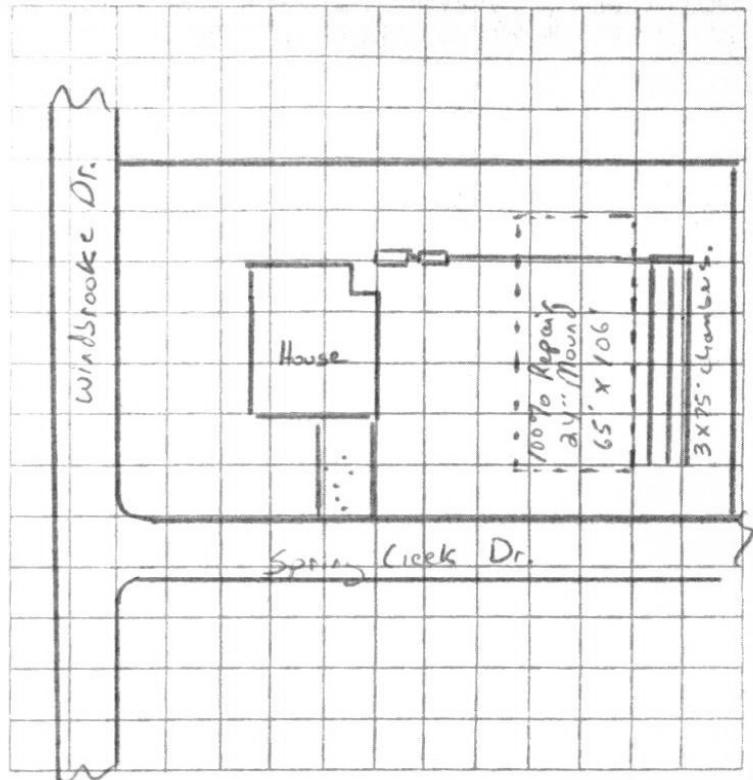
Drainage Req'd. _____ Completed _____ H₂O Supply F-Pipes

Comments Taf/Heater installed so used with reduction

Equivalent to 900 ft²

Installed by Eddie Stallings

Inspected by R.D. Kay P.S.



FITT COUNTY PUBLIC HEALTH CENTER
ENVIRONMENTAL HEALTH DIVISION
1717 W. 5TH STREET
GREENVILLE, N.C. 27834-1696
PHONE 413-1253

*Small/Big
1-1:30*

EXISTING _____
NEW X SSE
REPAIR _____

PAID
X YES
____ NO

APPLICATION

ARTICLE 11 OF CHAPTER 130A OF THE GENERAL STATUTES OF NORTH CAROLINA

DATE RECEIVED: 01/19/2000

*Wayne Hemby
1933 B Stokes Rd
Greenville 27858
355-2488*

APPLICATION NUMBER: 14315.00
PARCEL NUMBER: ~~54448~~ 63553
IDENTIFIER #: 23254-0144

OWNER: ~~LEON R. HARDEE~~
ADDRESS: ~~201 E ARLINGTON BLVD~~
GREENVILLE, NC 27858

SUBDIVISION NAME: WINDBROOK

PHONE: HOME ~~252-758-8453~~ WORK ~~252-355-5781~~ LOT NO: ~~49~~ 19 EMP
BLOCK NO:

DIRECTIONS: OFF SR 1760

LAND USE: HOUSE
WATER SUPPLY: EASTERN PINES
BEDROOMS: 003 OCCUPANTS: 000
SIZE OF LOT/DIMENSIONS:

OWNER/APPLICANT'S SIGNATURE

Pump Tank 1000
TANK SIZE 1000 IMPROVEMENT PERMIT
NITRIFI. 900 ROCK WITHIN 0 INCHES SYSTEM TYPE T/B
FLOOD PLAIN No EWN PLOT PLAN REQ'D Yes REC'D 7-6-01
DATE OF EVAL. 3-15-2000 ESTIMATED FLOW 360gpm
1-20-2000

REMARKS:

- Pump system with a pressure manifold. Specifications to be included with the authorization to construct
 - Nitrification lines to be installed ultrashallow with a 6"x8" cap of topsoil hauled in
 - Area must be landscaped to shed surface water, and seeded for grass
- System + Tanks installed 3-28-02 (R.Z)*

AN AUTHORIZATION TO CONSTRUCT A WASTEWATER SYSTEM MUST BE OBTAINED FROM ENVIRONMENTAL HEALTH BEFORE CONSTRUCTION OF THE WASTEWATER SYSTEM BEGINS.

DATE ISSUED 6-27-2001 ENVIR. SPECIALIST Robert M. Phipps, R.S.

DATE APPROVED 1-17-2003 ENVIR. SPECIALIST J.P. McJannet, R.S.

IMPROVEMENT PERMIT SUBJECT TO REVOCATION IF SITE PLAN OR INTENDED USE CHANGE

IMPROVEMENT PERMIT VALID () NO EXPIRATION
() 5 (FIVE) YEARS



PITT COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH DIVISION

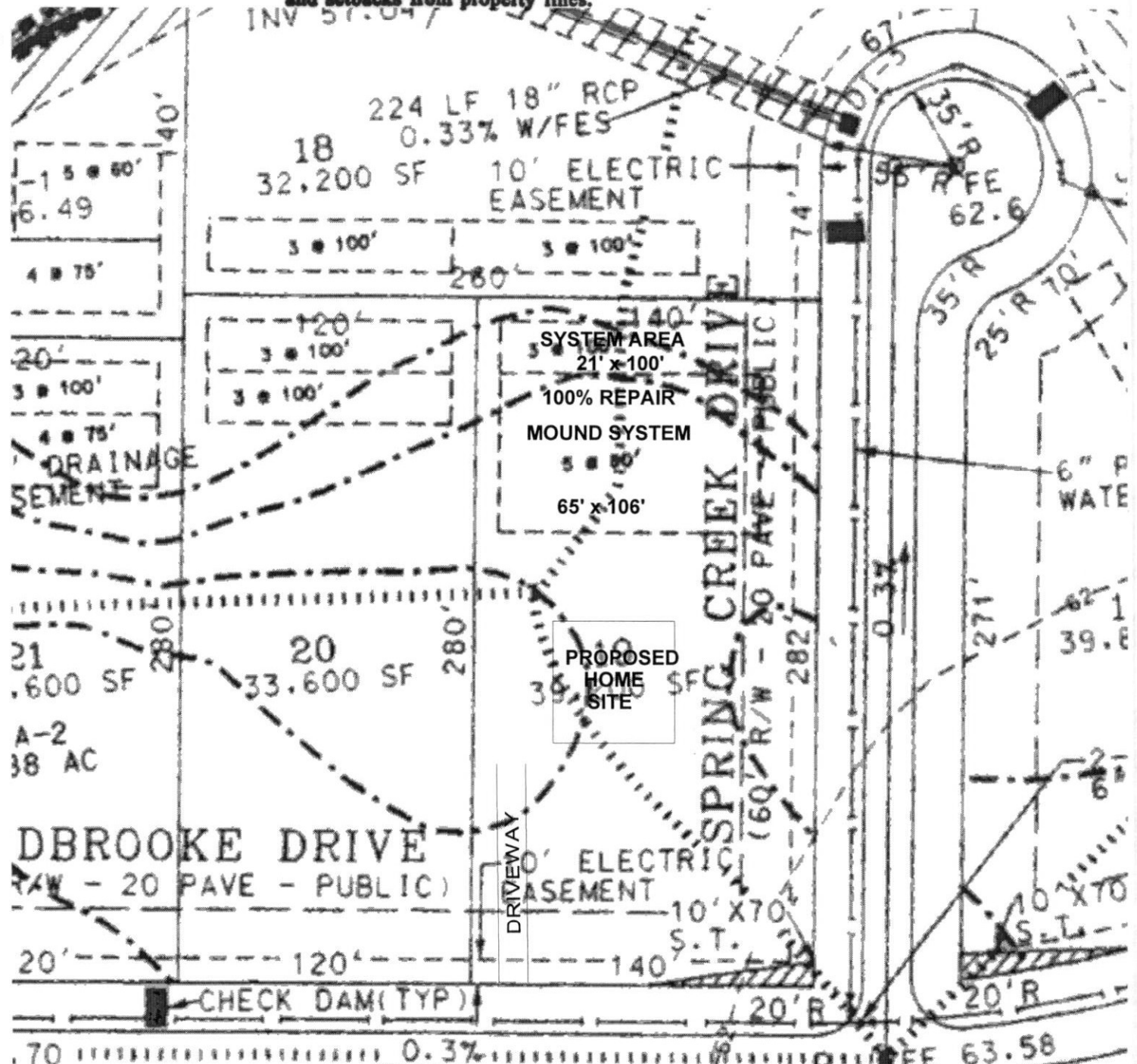
1717 WEST FIFTH STREET
GREENVILLE, NC 27834

PHONE (252) 413-1253
FAX(252) 830-4974

PERMIT #: 14315-00

THIS IS NOT AN APPROVED PLOT PLAN

A plot plan must be submitted for approval before a building permit can be obtained. The plot plan must show structures and driveways along with their size and setbacks from property lines.



THIS IS A TO-SCALE DRAWING. THIS REPRODUCTION IS INVALID IF FAXED.

AN AUTHORIZATION TO CONSTRUCT IS REQUIRED PRIOR TO BEGINNING CONSTRUCTION.



PITT COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH DIVISION

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IMPROVEMENT PERMIT

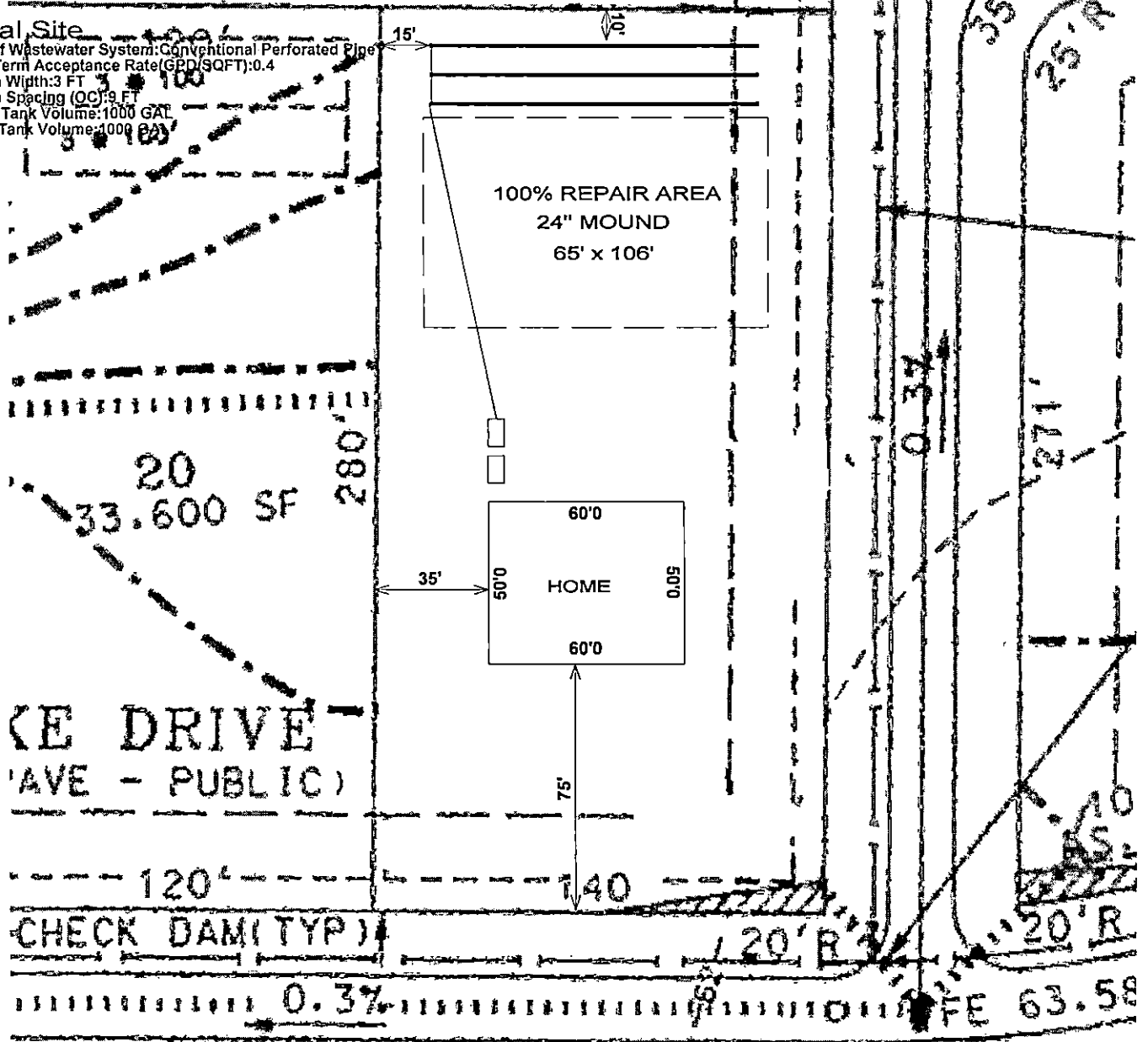
PERMIT #: 14315-00

Owner: WAYNE HEMBY
Owner Address: 1933 B. STOKES RD
Owner Address(2): GREENVILLE, NC 27858
Owner Phone #: 355-2488
Property Address: WINDBROOK S/D
Property Address(2): LOT 19
PIN: 14315-00
Record #54448
Establishment Type: Home
Type of Well: E. PINES
Design Flow (GPD): 360

AUTHORIZATION TO CONSTRUCT

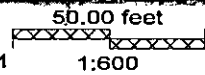
Initial Site

Type of Wastewater System: Conventional Perforated Pipe
Long Term Acceptance Rate (GPD/SQFT): 0.4
Trench Width: 3 FT
Trench Spacing (OC): 9 FT
Septic Tank Volume: 1000 GAL
Pump Tank Volume: 1000 GALS



ENVIRONMENTAL HEALTH SPECIALIST: *Robert M. Phelps, R.S.*

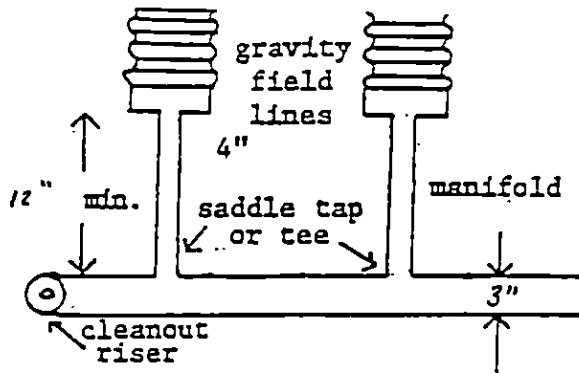
Date 7/10/2001



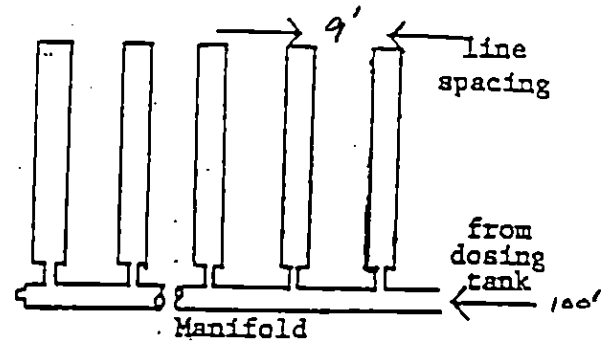
THIS IS A TO-SCALE DRAWING. THIS REPRODUCTION IS INVALID IF FAXED.

Permit Valid for 60 Months OR Expiration Date of Permit

Manifold/Drain Line Connection Detail



Conventional Drain Field Lines



Pressure Manifold for Level Site

1. Supply Line Length: 100'
2. Manifold Length: 21'
3. Manifold Size: 3"
4. Supply Line Size: 2"
5. Number of Taps: 24" total, 12" inside perforated pipe
6. Size of Taps: 1/2"
7. Gate Valve (flow adjustment): yes
8. Gate Valve (to check head pressure): threaded turn-up
9. Line Spacing: 9' centers
10. Flow Per Tap: 8.71 gpm
11. Total Flow of Taps: 26.13 gpm
12. Total Dynamic Head (TDH): 13.72'
13. Tap Length: 24" total, 12" inside perforated pipe
14. Pressure Head: 3'
15. Friction Head: 2.72'
16. Elevation Head: 8'
17. Pump Requirements: 26.13 gpm @ 13.72' TDH
18. Pump Run Time: 5.6 minutes
19. Draw Down: 7"
20. Dosing Volume: 147 gallons

LOT 18
 R=55.00'
 Δ=21°14'15"
 L=20.39'
 CH=S74°44'21"E
 20.27'

LOT 23
 R=340.00'
 Δ=10°05'31"
 L=59.89'
 CH=S00°24'43"E
 59.82'

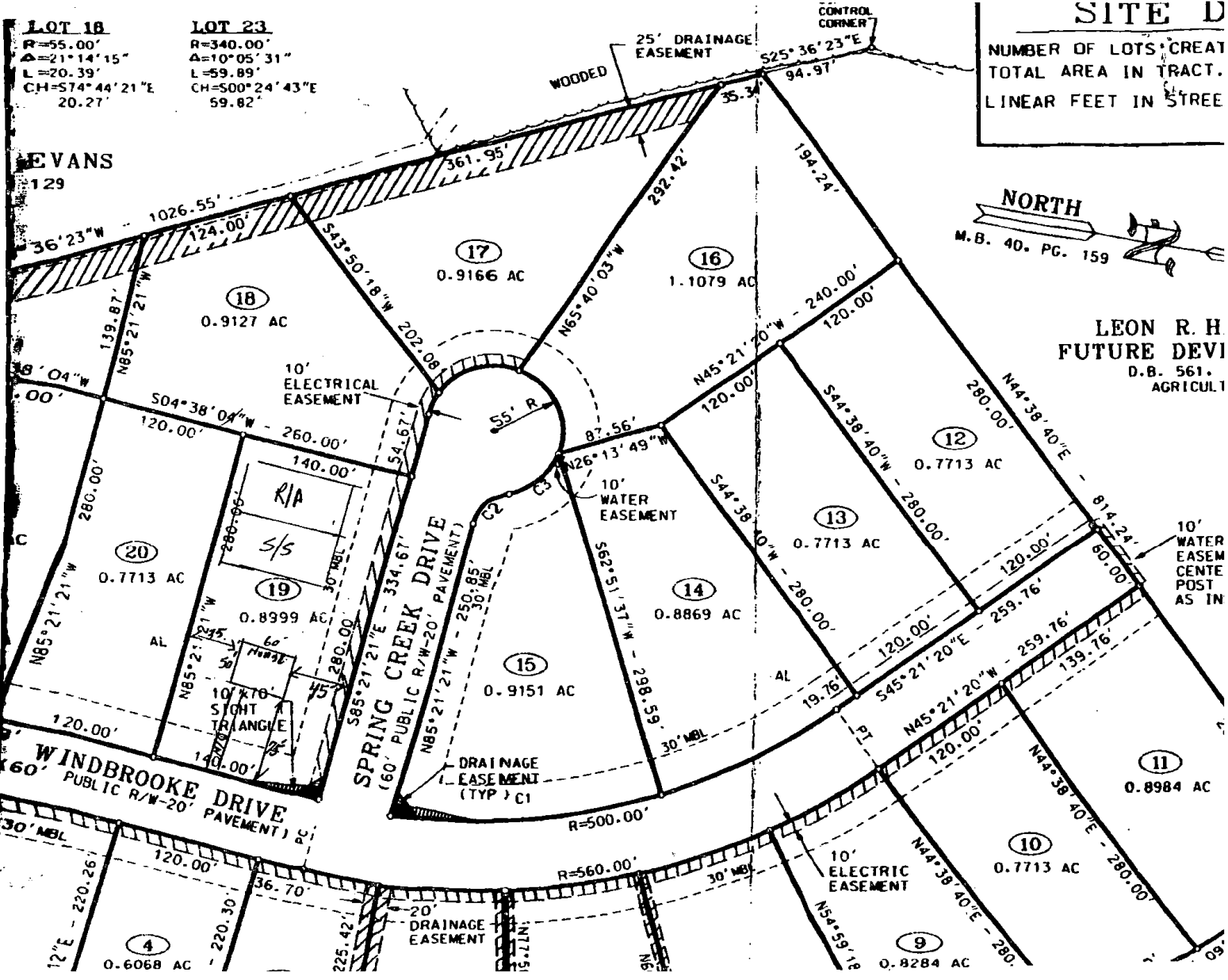
SITE D

NUMBER OF LOTS: GREAT
 TOTAL AREA IN TRACT.
 LINEAR FEET IN STREET

EVANS
 129



LEON R. H
FUTURE DEVI
 D.B. 561.
 AGRICULT



EVALUATION FOR ON-SITE WASTEWATER SYSTEM

DATE: 3-15-2000 PARCEL # 54448 APPLICATION # 14315-00

APPLICANT: Leon Hasdee DATE EVALUATED: 3-15-2000

PROPOSED FACILITY: 3 bedroom home PROPERTY SIZE: _____

LOCATION OF SITE: Woodbine S/D proposed lot # 43 DESIGN FLOW: 360 gpd

WATER SUPPLY: ON-SITE WELL COMM. WELL PUBLIC OTHER EVAL METHOD: AUGER BORING PIT

PRO-FILE	.1940 LANDSCP POS./SLOPE	HORI. DEPTH (IN.)	.1941			MATRIX COLOR	MOTTLE COLOR	OTHER PROFILE FACTORS
			(a) (1) TEXTURE	(a) (2) STRUCTURE	(a) (3) MINERA./CONSIS.			
50' front 1		0-6	SL	C	fine			.1942 WETNESS COND. - 12"
		6-12	SL	SSK	VF	2.5T-6/3	107C-5/6	.1943 DEPTH/.1956 SAPR. - N/A
		12-30	SL	SSK	R	2.5T-6/2	2.5T-6/4 107C-5/6	.1944 RESTRICTIVE HORI. - N/A
								.1948 PROFILE CLASS. - UNS/PT
								PROFILE LTAR - 0.3
50' rear 2		0-9	SL	C	VF			.1942 WETNESS COND. - 18"
		9-18	SL	SSK	R	2.5T-5/4		.1943 DEPTH/.1956 SAPR. - N/A
		18-30	SL	SSK	R	2.5T-5/6	107C-5/6 2.5T-6/2	.1944 RESTRICTIVE HORI. - N/A
								.1948 PROFILE CLASS. - UNS/PT
								PROFILE LTAR - 0.3
3								.1942 WETNESS COND -
								.1943 DEPTH/.1956 SAPR. -
								.1944 RESTRICTIVE HORI. -
								.1948 PROFILE CLASS. -
								PROFILE LTAR -
4								.1942 WETNESS COND -
								.1943 DEPTH/.1956 SAPR. -
								.1944 RESTRICTIVE HORI. -
								.1948 PROFILE CLASS. -
								PROFILE LTAR -

AVAILABLE SPACE (.1945) _____ OTHER FACTORS (.1946) _____ SITE CLASSIFICATION (.1948) _____

SYSTEM TYPE _____ LONG-TERM ACCEPTANCE RATE (S) _____

EVALUATED BY: Robert M. Phelps, P.E. OTHER (S) PRESENT: _____

COMMENTS: _____

